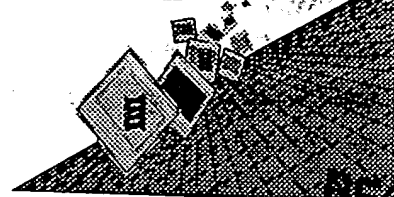


P. Campbell

RAW SEQUENCE LISTING ERROR REPORT

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 09/125,460A

Art Unit / Team No. : 1644

Date Processed by STIC: 3/22/2000

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**
- 2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212

BEST AVAILABLE COPY

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/125,460ADATE: 03/22/2000
TIME: 10:51:11

Input Set: I125460A.RAW

This Raw Listing contains the General
Information Section and those Sequences
containing ERRORS.

1 <110> WALDMANN, Herman
2 GILLILAND, LISA K
3 TONE, MASAHIDE
4 FREWIN, MARK R
5 WALSH, LOUISE
6 <120> ANTIBODY VARIANTS
7 <130> PP/NT/2794 US
8 <140> US/09/125,460A
9 <141> 1998-08-19
10 <150> PCT/GB97/00472
11 <151> 1997-02-20
12 <150> GB 9603507.6
13 <151> 1996-02-20
14 <160> 7
15 <170> Patentln Ver. 2.1

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES FOLLOW

16 <210> 1
17 <211> 19
18 <212> PRT
19 <213> Artificial Sequence
20 <220>
21 <223> Description of Artificial Sequence:Peptide
22 <400> 1
E--> 23 Phe Ile Arg Asp Lys Ala Lys Gly Tyr Thr Thr Glu Tyr Asn Pro Ser
E--> 24 1 5 10 15
25 Val Leu Gly

invalid
misaligned amino acids - see item 4 on Error Summary Sheet

26 <210> 2
27 <211> 19
28 <212> PRT
29 <213> Artificial Sequence
30 <220>
31 <223> Description of Artificial Sequence:Peptide
32 <400> 2
33 Phe Ile Arg Asp Asp Ala Lys Gly Tyr Thr Thr Glu Tyr Asn Pro Ser
E--> 34 1 5 10 15
35 Val Leu Gly

see item 4

36 <210> 3
37 <211> 19

PAGE: 2

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/125,460A

DATE: 03/22/2000

TIME: 10:51:11

Input Set: I125460A.RAW

38 <212> PRT
39 <213> Artificial Sequence
40 <220>
41 <223> Description of Artificial Sequence:Peptide
42 <400> 3
43 Phe Ile Arg Lys Lys Ala Lys Gly Tyr Thr Thr Glu Tyr Asn Pro Ser
E--> 44 1 5 10 15 *item 4*
45 Val Leu Gly

46 <210> 4
47 <211> 19
48 <212> PRT
49 <213> Artificial Sequence
50 <220>
51 <223> Description of Artificial Sequence:Peptide
52 <400> 4
53 Phe Ile Arg Asp Lys Ala Asp Gly Tyr Thr Thr Glu Tyr Asn Pro Ser
E--> 54 1 5 10 15 *item 4*
55 Val Leu Gly

56 <210> 5
57 <211> 19
58 <212> PRT
59 <213> Artificial Sequence
60 <220>
61 <223> Description of Artificial Sequence:Peptide *? Peptide?*
62 <400> 5
63 Phe Ile Arg Asp Asp Ala Asp Gly Tyr Thr Thr Glu Tyr Asn Pro Ser
E--> 64 1 5 10 15
65 Val Leu Gly

66 <210> 6
67 <211> 19
68 <212> PRT
69 <213> Artificial Sequence
70 <220>
71 <223> Description of Artificial Sequence:Peptide
72 <400> 6
E--> 73 Phe Ile Arg Lys Asp Ala Asp Gly Tyr Thr Thr Glu Tyr Asn Pro Her *invalid*
E--> 74 1 5 10 15
75 Val Leu Gly

76 <210> 7
77 <211> 19
78 <212> PRT
79 <213> Artificial Sequence
80 <220>
81 <223> Description of Artificial Sequence:Peptide
82 <400> 7
E--> 83 Phe Ile Ala Lys Asp Ala Lys Gly Tyr Thr Thr Glu Tyr Asn Pro Her *invalid*

(see next page)

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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/125,460ADATE: 03/22/2000
TIME: 10:51:11

Input Set: I125460A.RAW

E--> 84
85
86
87

Val Leu Gly

3

1

1 5 10 15

*see item 4**delete at end of file**1 f12*

Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220> to
<223> fields of each sequence which presents at least one n or Xaa.

Input Set: I125460A.RAW

Line	? Error/Warning	Original Text
23	E Wrong Amino Acid Designator	Phe Ile Arg Asp Lys Ala Lys Gly Tyr Thr T
24	E Invalid/Missing Amino Acid Numbering	1 5 10 15
34	E Invalid/Missing Amino Acid Numbering	1 5 10 15
44	E Invalid/Missing Amino Acid Numbering	1 5 10 15
54	E Invalid/Missing Amino Acid Numbering	1 5 10 15
64	E Invalid/Missing Amino Acid Numbering	1 5 10 15
73	E Wrong Amino Acid Designator	Phe Ile Arg Lys Asp Ala Asp Gly Tyr Thr T
74	E Invalid/Missing Amino Acid Numbering	1 5 10 15
83	E Wrong Amino Acid Designator	Phe Ile Ala Lys Asp Ala Lys Gly Tyr Thr T
84	E Invalid/Missing Amino Acid Numbering	1 5 10 15